

Docket No.: 042390.P5700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Jiang et al.

Application No.: 09/470,741

Filed: December 20, 1999

For: METHOD AND APPARATUS FOR
PERFORMING VIDEO IMAGE
DECODING

Examiner: J. Wu

Art Group: 2623

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DatePRELIMINARY AMENDMENTBOX CPA
Assistant Commissioner for Patents
Washington, DC 20231-9998

Sir:

This is a continued prosecution application (CPA) of co-pending U.S. Patent Application Serial No. 09/470,741 filed December 20, 1999. A CPA Request Transmittal, Petition For A One Month Extension of Term, and a Marked-up Version Of The Claims To Shown Changes Made accompany this Preliminary Amendment. Prior to examination of the subject CPA, please amend the subject CPA, as follows:

In the Claims:

Please amend claims 1, 16, 28, and 32, as follows:

1 (Twice Amended). A method of performing video image decoding comprising:
downsampling a compressed video image in the frequency domain;
inverse transforming the downsampled video image; and
performing motion compensation for the downsampled image in the spatial domain, the
performing of the motion compensation comprising scaling a motion vector in accordance with a
downsampling ratio, the motion vector specifying relative distance of reference data from a